

ABSTRACT OF THE DISCLOSURE

A motion information output portion acquires horizontal motion information concerning a line where the telop is present. From a signal of the current frame and motion-compensated signal components of frames which are present before and after the current frame. A decision information acquisition portion and a binarizing processing portion obtains a flag indicating whether each pixel of a screen is pixel at edge position of the telop. Based on this flag, an edge pixel extraction portion extracts pixel data of the edge position. A histogram processing portion uses this pixel data as a material to create a histogram for each item of data, thereby determining values of the pixel data corresponding to the telop from a class having a largest frequency. An extraction region selection portion obtains another flag indicating a line where the telop is present. An extraction portion extracts pixel data corresponding to the telop.